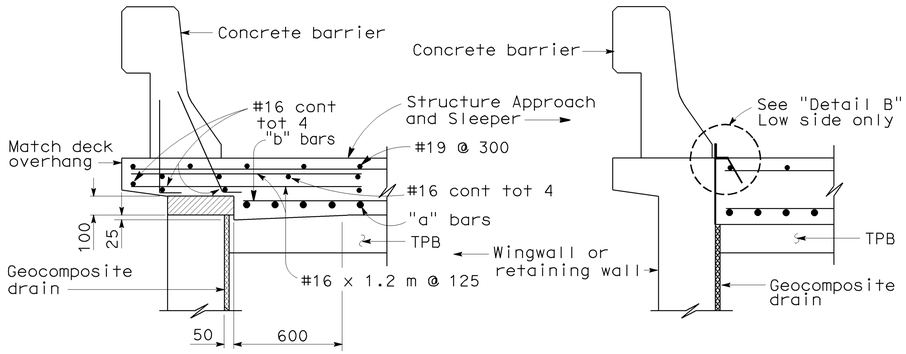
DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED ENGINEER - CIVIL

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — No. Exp. CIVIL — STATE OF CALIFORNIA

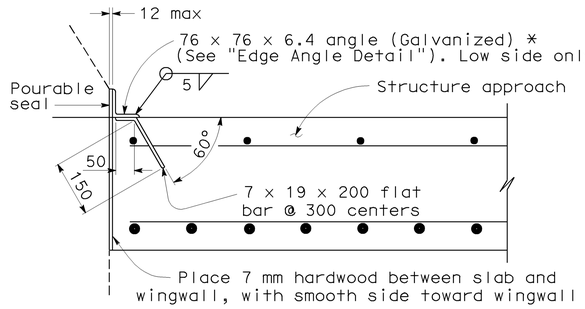
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



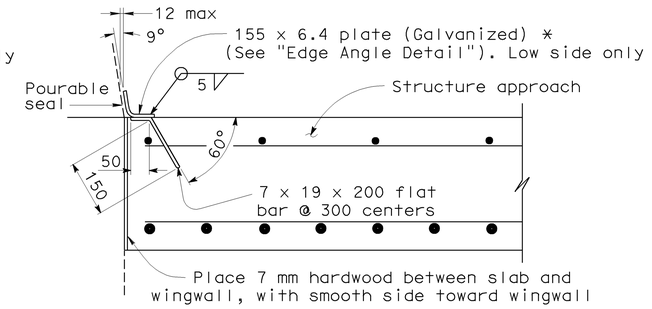
TYPE E-1 **TYPE E-2**

SECTION C-C

(Type E-1 to be used, unless otherwise shown on plans)

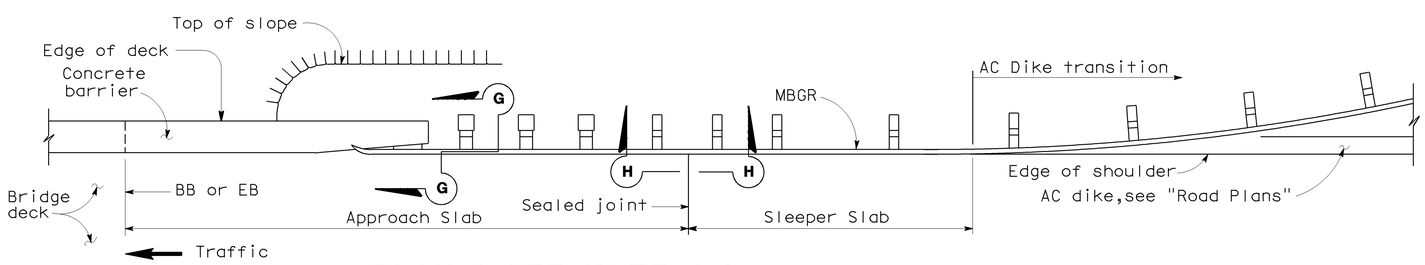


***(TO BE USED WITH TYPE 25 OR TYPE 27 CONCRETE BARRIER)**

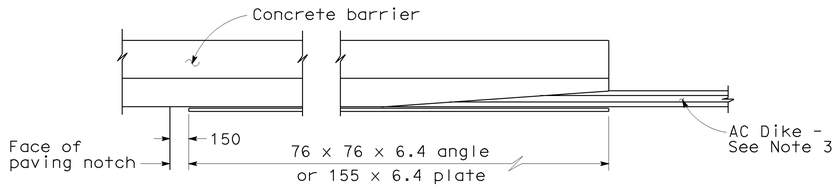


***(TO BE USED WITH TYPE 732 OR TYPE 736 CONCRETE BARRIER)**

DETAIL B

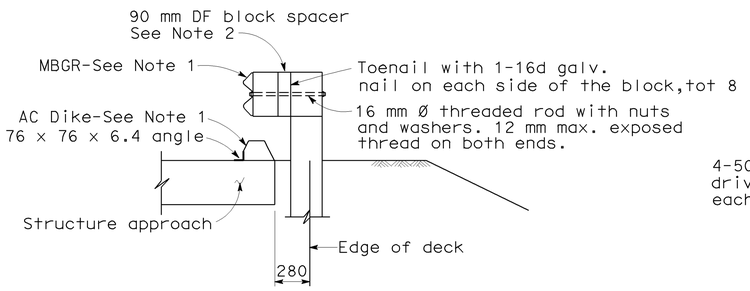


PLAN (SEE NOTE 1)

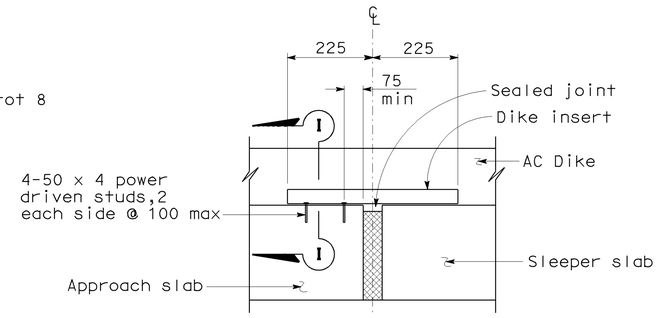


EDGE ANGLE DETAIL

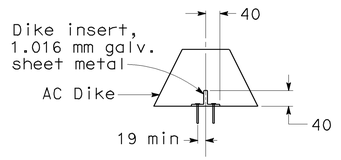
GUARDRAIL AND DIKE DETAILS



SECTION G-G



SECTION H-H



SECTION I-I

NOTES:

1. AC Dike and MBGR,if required,are shown for typical application only. For details of this project,see "Road Plans".
2. Optional DF (Douglas Fir) block spacers attached as shown, may be used adjacent to Approach Slabs. Use 90 x 190 x 350 DF block spacer for 250 x 250 DF posts and 90 x 143 x 350 DF block spacer for 143 x 190 DF posts.
3. AC Dike,when required,shall be placed as shown. When AC Dike is not required, end angle at beginning of barrier transition, end of wingwall or end of Approach Slab, as applicable.

▨ Remove all polystyrene.

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

STANDARD DRAWING					
RELEASE DATE 7/9/03	DESIGN	BY M. TRAFFALIS	CHECKED E. THORKILDSEN	RELEASED BY	
FILE NO. xs3-010-2	DETAILS	BY R. YEE	CHECKED E. THORKILDSEN		
	SUBMITTED	BY M. HA	DRAWING DATE 8/92	OFFICE CHIEF	

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

BRIDGE NO.

KILOMETER POST

STRUCTURE APPROACH TYPE N(14D) DETAILS NO. 2

DS OSD 2147A (METRIC) (REV. 2/25/97)

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS 0 10 20 30 40 50 60 70 80 90 100

CU EA

DISREGARD PRINTS BEARING EARLIER REVISION DATES →

REVISION DATES (PRELIMINARY STAGE ONLY)

SHEET OF

USERNAME => jsanchez

xs3-010-2.dgn

DATE PLOTTED => 16-JAN-2004 TIME PLOTTED => 15:21